

FEB. 7, 1961

1400 mm

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
Agricultural Extension Service  
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/7/61

Week Ending 2/6/61

**WEATHER** Average temperatures for the week ranged from 5 degrees above normal west to 5 degrees below normal east. The middle of the period was cold, the extremes were mild.

About one inch of snow fell in the east Wednesday and Thursday. Snows again on the weekend ranged from a trace to 1 inch west half and from 1 to 3 inches east.

January temperatures ranged from near normal along the southern border to about 5 degrees above normal in the north. The first half of the month was mild, the final two weeks were cold. As shown on the map, precipitation was confined to the eastern third of the State. It fell as snow in the northeast early in the month and in the southeast near the close of the month.

**CROPS** Winter grains and pastures will benefit from the moisture in areas where the snowfall was the heaviest and covered fields well. As this was the first appreciable amount of moisture received in the State for several weeks it was most welcome. Drifting was generally light but high winds could drift the snow off of winter grain fields. Higher temperatures that would settle the snow are needed. There was soil blowing in some winter grain fields in southwestern counties where surface soils continue dry.

Central, southwestern, and some Panhandle sections need a snow cover for winter grains and relief from the prolonged period of dry weather experienced this winter. Losses of winter grains have been small so far but some growers are concerned about winter grains maintaining good condition in the face of an extended period of dry weather. Pastures, ranges and new seedings of grasses and legumes in these sections also need moisture.

Weather during the past week was generally favorable for livestock. Grazing of stalk fields continued but hay, grain and concentrates made up a large part of the total ration fed to cattle.

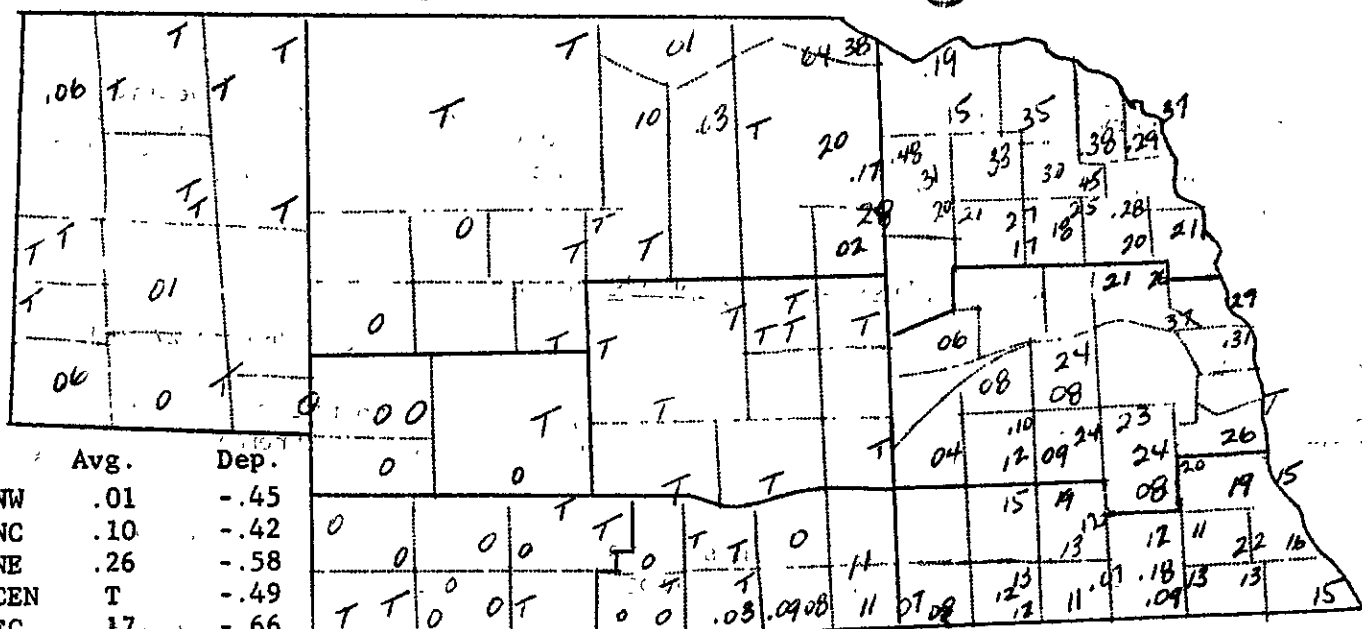
Except for livestock care, outdoor farm work is generally at a standstill.

**LIVESTOCK** Production rates of livestock were at high levels the past week. Feed lot gains have been good and cattle have been doing well in stalk fields. New crop calves, lambs and pigs are beginning to arrive in increasing numbers. Losses to date have been low.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 6, 1961

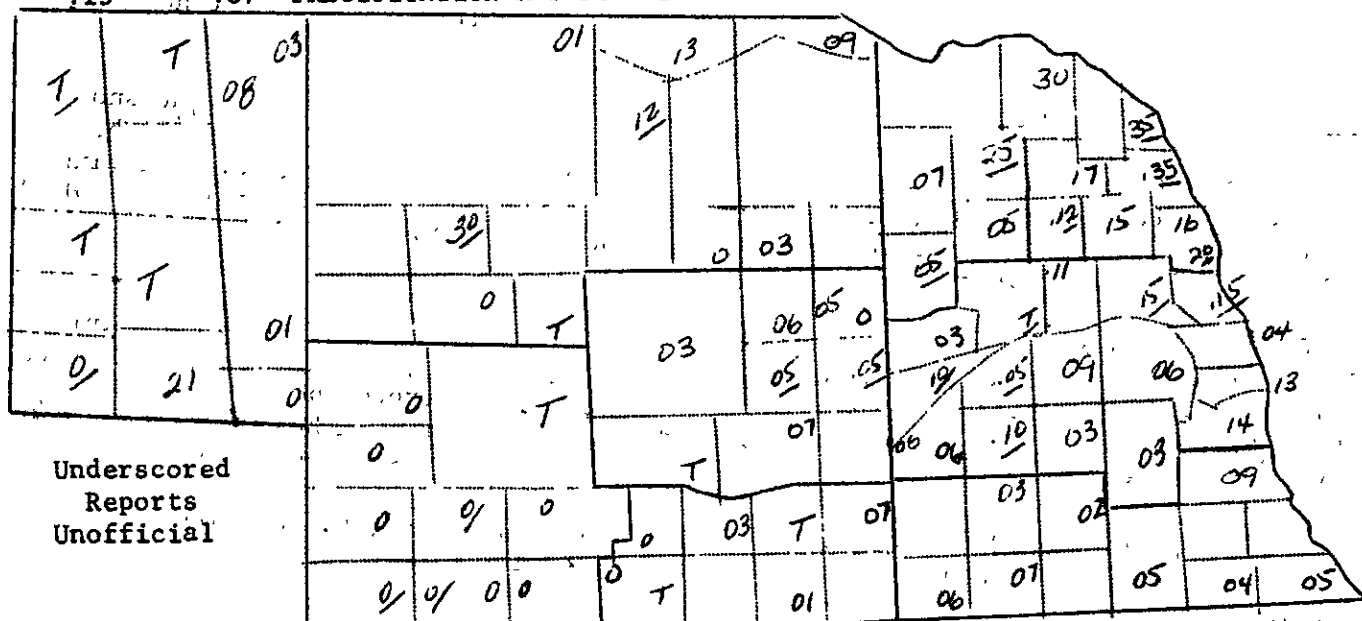
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.19	Burwell	.03	Chadron	T
Lincoln	.24	North Platte	.01	Imperial	T
Norfolk	.17	Valentine	.05	Scottsbluff	.09
Omaha	.19			Sidney	.10
Sioux City	.26				

# PRECIPITATION MAP FOR MONTH OF JANUARY 1961



	Avg.	Dep.
NW	.01	-.45
NC	.10	-.42
NE	.26	-.58
CEN	T	-.49
EC	.17	-.66
SW	T	-.46
SC	.04	-.48
SE	.13	-.67

## PRECIPITATION MAP FOR WEEK ENDING FEBRUARY 3, 1961



Underscored  
Reports  
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		January:		February:		2nd		3rd		4th		5th		6th	
		31st	1st	1st	2nd	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	57	30	59	22	43	16	28	18	36	23	34	26	41	15
	Scottsbluff	57	30	59	26	45	22	35	13	32	23	34	26	41	10
	Sidney	58	26	63	23	46	20	34	12	30	19	28	15	38	12
NC	Burwell	50	18	60	12	29	9	16	-8	22	15	32	18	29	
	Valentine	51	21	60	22	22	--	16	2	28	23	28	19	33	-6
NE	Norfolk	35	12	53	18	25	--	16	-9	18	9	23	17	26	6
	Sioux City	37	12	48	21	22	--	19	-9	13	2	21	19	23	19
CEN	Grand Island	49	21	63	20	38	--	22	4	19	10	25	17	25	12
	Lincoln	44	19	61	22	33	18	22	1	20	12	21	19	28	22
	Omaha	41	16	55	19	27	--	23	0	16	7	23	18	25	20
SW	Imperial	57	22	63	20	48	23	30	8	30	14	35	23	33	21
	North Platte	59	19	63	18	45	--	27	3	26	17	34	21	29	17

U. S. Department of Agriculture  
203 P. O. Building, Box 1911  
Lincoln 1, Nebraska

POSTAGE AND FEES PAID  
U. S. DEPARTMENT OF AGRICULTURE